

APPLIED DNA SCIENCES INC  
Form 8-A12B  
November 13, 2014

**UNITED STATES**

**SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**FORM 8-A**

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES**

**PURSUANT TO SECTION 12(b) OR (g) OF THE**

**SECURITIES EXCHANGE ACT OF 1934**

**Applied DNA Sciences, Inc.**

(Exact name of registrant as specified in its charter)

**Delaware** **59-2262718**  
(State or incorporation or organization) (IRS Employer Identification No.)

**50 Health Sciences Drive** **11790**  
**Stony Brook, New York**  
(Address of principal executive offices) (Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class  
to be so registered

**Common Stock, par value \$0.001 per share**

Name of each exchange on  
which  
each class is to be registered

**Warrants to purchase Common Stock**

**The NASDAQ Stock  
Market LLC  
The NASDAQ Stock  
Market LLC**

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box. **x**

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box. "

Securities Act registration statement file number to which this form relates: **333-199121**.

Securities to be registered pursuant to Section 12(g) of the Act: None.

Item 1. Description of Registrant's Securities to be Registered.

A description of the securities of Applied DNA Sciences, Inc., a Delaware corporation (the "Registrant"), to be registered hereunder is set forth under the heading "Description of Securities" in the prospectus constituting a part of the Registrant's Registration Statement on Form S-1 (File No. 333-199121), initially filed with the Securities and Exchange Commission (the "Commission") on October 2, 2014, as subsequently amended, which description is incorporated herein by reference. The description of such securities included in any form of prospectus subsequently filed by the Registrant with the Commission pursuant to Section 424(b) of the Securities Act of 1933, as amended, shall also be deemed to be incorporated herein by reference.

Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on The NASDAQ Stock Market LLC, and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

**APPLIED DNA SCIENCES, INC.**  
(Registrant)

Date: November 13, 2014 By: /s/ James A. Hayward  
James A. Hayward  
Chairman, President and Chief Executive Officer